

ABSTRACT OF THE DISCLOSURE

An outboard motor position responsive system is disclosed that warns and/or prevents a powerboat operator from engaging the ignition system of an outboard motor when the outboard motor is tilted up beyond a maximum safe tilt position. The system comprises an outboard motor position sensor that is in communication with an ignition switch, wherein the sensor activates an alarm and/or an ignition disabling switch when an operator attempts to engage the ignition system when the outboard motor is tilted up beyond the maximum safe tilt position. An interval-on relay is also provided that limits the amount of time that the alarm and/or the ignition disabling switch are activated. The interval-on relay further prevents against wave-induced alarms with certain types of outboard motor position sensors in accordance with the present invention. A device is also provided that is easily retrofittable with the existing ignition system of a powerboat.